

THE COMMISSIONER OF PATENTS AND TRADEMARKS
WASHINGTON, D.C. 20231

Sir:

Transmitted herewith for filing is the Utility patent application of:

INVENTOR:	MOTOYASU TERAO, KYOKO KOJIMA, HIROYUKI MINEMURA, TAKESHI MAEDA AND TAKESHI SHIMANO
FOR:	INFORMATION RECORDING APPARATUS, RECORDING MEDIA AND RECORDING METHOD

Enclosed are:

- 7 sheets of formal informal drawings.
- Transmittal of Japanese patent application 2003-308197 to claim priority date of September 1, 2003.
- An Executed Declaration.
- An assignment executed by inventor to Hitachi, Ltd.
- A Information Disclosure Statement
- The filing fee is calculated as shown below:

FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	14	-20	0	x\$18 = 0.00
INDEPENDENT CLAIMS	4	-3	1	x\$86 = 86.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)				+\$290 =
				\$770.00
				TOTAL OF ABOVE 856.00
REDUCTION BY 1/2 FOR FILING BY SMALL ENTITY (note 37 C.F.R. §§ 1.9, 1.27, 1.28). IF APPLICABLE, VERIFIED STATEMENT MUST BE ATTACHED				
				TOTAL 856.00

- Please charge my Deposit Account Number _____ in the amount of _____ to cover the filing and assignment recordation fees. A duplicate copy of this paper is enclosed.
- A check in the amount of \$896.00 to cover the filing fee and assignment fee is enclosed.
- The Commissioner is hereby authorized to charge any additional fees associated with this communication, including patent application filing fees and processing fees under 37 C.F.R. § 1.16 and 1.17, or credit any overpayment to Deposit Account Number 08-1480.

Respectfully submitted,

Stanley P. Fisher
Registration Number 24,344

Juan Carlos A. Marquez
Registration Number 34,072

REED SMITH LLP
3110 Fairview Park Drive
Suite 1400
Falls Church, Virginia 22042
(703) 641-4200
January 26, 2004

012604

15915 U.S.PTO

17548 U.S.PTO
10/763274

012604